Original/Duplicate/Triplicate

P.W.G. 17 1st and final bill

CONTRACT CERTIFICATE

AEE YSISD

Instructions paras 158 & 170

NO

SBR No: 46/17-18

Division Yelahanka

YNK-DBR No. 92 Date 30-06-17

Sub division Yelahanka New Town

Date: 30-6-2017

Bills received No

Sub-divisional / Divisional

Cash book vr No

Date

Scheduled Docket No

Head of account P-1771

Name of work(as per sanctioned estimate) :-

NAME OF WORK : Reapirs to Samudaya Bhavana and providing WPC to Govt.., school at Yelahaka 4th phase in Attur ward no 03

Work code:003-17-00005[illegible]

Name of contractor and full address :- U Ramesh

Reference to agreement No :- 41 Estimated cost :5.00 lakhs W.O.dated:41/15-16, dt:09/05/2017

Certified that the measurments were taken by me on 30/6/17 and recorded on pages 466025-466040 to of measurment book No 4661 and the work is satisfactorily executed by the contractor

U. Ramesh
Signature of contractor

Assistant Engineer

Certified that the measurments were taken by me on 30/6/17 and recorded correct.The work is satisfactorily executed
Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor ha not previously received any advance on this security. These materials are of any imperishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪವಿಭಾಗ ಸಂಖ್ಯೆ:1
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-06

Sub-divisional officer

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being----percent Rs----------%--------		
3) Balance---	1st & final	484191:00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional cash book vr No---------- dated---------- S.D No---------- Amount adjusted towards cash advance recovery of	1% IT	4842:00
	4% VAT	19368:00
	1% LC	4842:00
	0.1% CBF	484:00
b) Cost of payments/stores or other materials supplied now made recovery of	Royalty	3041:00
Amount paid on this bill by cheque/cash	T.D	32577:00
Total	Net	451614:00
5) Balance being unpaid value of work done held in reserve		
6) Deduct cash of advance made on divisional/sub divisional cash book		
7) Net amount due to or from contractor.		
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)		
9) Value of government materials supplied.		
TOTAL AMOUNT UN-ADJUSTED		

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office----------

of payment as per memorandum

(in final settlement of all demand)

Witness

1)

2)

Dated signature of contractor

paid by me cheque No dated

Cash Rs

Date Initials of officer making payment

Reciept Stamp

Audited & Admitted for Rs. 484191:00

451614:00

and Rs. 32577:00 by adjustment

Date 6.7.17

Executive Engineer
Yelahanka Division
BBMP

Executive Engineer

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Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	Dismantling of existing structures like culverts,bridges, retaining walls, and other structure comprising of masonry, cementconcrete, wood work, steel work, including T&P and scaffolding wherevernecessary, sorting the dismantled material, disposal of unserviceablematerial and stacking the serviceable material with all lifts complete asper specifications Dismantling brick/Tile work B. In cement mortar.(p.no.137/ si.no18.18,PWD SR 2016-2017)	Cum			1.08	400.00	432.00	1.08	432.00
2	KSRRB 300-1,Earth work excavation by manual means in ordinary soil involving an average horizontal throw up to 2 meters and an average lift no to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no141, PWD SR 2016-17)	Cum			28.00 27.93	88.00	2464.00 2457	28.00 27.93	2464.00 2457

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
3	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker/ Moorum.KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications(Item no17.1,Page no130,PWD SR 2015-16	Cum			27.93 28.00	73.00	2038 2044.00	27.97 28.00	2038 2044.00
4	KSRB 4-1.3:Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exeeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1,4.2(Item no 4.3,Page no12,PWD SR 2016-17)	Cum			9.75	5256.00	51246.00	9.75	51246.00

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
5	KSRB 4.2.2 : Providing and laying in position Reinforced cement concrete of design mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming etc as per specification&direction of the engineer incharge of work (pwd sr2016-17,p.no13,sno4.11)	Cum			1.08	6491.00	7010.28	1.08	7010.28
6	KSRB 4.9.2: Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per specifications.Specification noKBS 4.6.3,TMT bars Fe55 0(pwd sr2016-17,p.no17,s.no4.46)	Tonne,s			0.99 ~~0.10~~	61237.00	6062 ~~6123.70~~	0.99 ~~0.10~~	6062 ~~6123.70~~

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
7	KSRB 4-6.4 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters, bittresses,buttresses plinth and string course including cost of all materials,labour complete asperspecificationS.Specification no.KBS 4.6.2 (pwd sr2016-17 p.no15/4.31)	Sqm			6.82	316.00	2155.12	6.82	2155.12
8	KSRB M2200-5.11.Design mix M20 with OPC cement @320 kgs,with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @0.460cum with superplastesisre @ 3lts conforming to IS9103-1999 Reaffirmed-2008.etc as per specification&direction of the engineer incharge of work (pwd sr2016-17.p.no216,sno28.7.9)	Cum			11.68	7723.00	90204.64	11.68	90204.64

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
9	KSRB 5-14: Providing and constructing precast concrete solid blocks with compressive strength not less than 35Kg/sqm with cement mortar 1:4 masonry (quoin, Jamb, closer blocks) with solid concrete blocks of size 40x20x20cms conforming to I.S: 2185/1965 in superstructure including cost of materials, labour charges, scaffolding, curing complete as per specifications. (P25/5.27)	Sqm			33.78	1011.96	34184.01	33.78	34184.01
10	5 mm thick plain glass(P.no XIII/S.no371 PWD SR 2016-2017)	Sqm			23.22	700.00	16254.00	23.22	16254.00
11	KSRB 7.90:Providing and fixing MS grill work for windows and ventilators using MS flats,or Square rods.or Combination of M.S Flats and Square rods as per approved design,drawing including as per specifications and directions of the engineer in charge of the work.(p.no32/s.no7.90,pwd sr 2016-2017)	Kg,s			716 717.60	76.50	54774 54896.40	716 717.60	54774 54896.40

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
12	Providing 12mm thick cement plaster in single coat with cement mortar 1:3, to ceiling including rounding off corners wherever required smooth rendering,, Providing and removing scaffolding, including cost of materials, labour, lead, lift, curing complete as per specifications and direction of the Engineer in charge Providing Lime rendering for Plastering to Ceiling including cost of materials, labour, curing complete as per specification.	Sqm			5.20	195.00	1014.00	5.20	1014.00
13	Providing 18mm thick cement plaster in single coat with cement mortar 1:4, to brick masonry including rounding off corners wherver required smooth rendering. : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge Providing lime rendering for plastering to wall and ceiling including cost of materials labour curing complete as per specifications **Internal wall** plastering	Sqm			43.84	238.00	10433.92	43.84	10433.92

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
14	Providing 18mm thick cement plaster in single coat with **cement mortar 1:6,** to brick masonry including rounding off corners wherver required smooth rendering. : Providing and removing scaffolding, cost of materials, labour, curing complete as per specifications and direction of the Engineer in charge.for **Outside Plastering**				18.00	213.00	3834.00	18.00	3834.00
15	Providing and applying painting in two coats with **plastic Emulsion paint** of approved brand on ceiling surface to give an even approved shade after thoroughly brushing the surface, free from mortar drops and other foreign matter including preparing the surface even and sand paper smooth, cost of materials, labour, complete as per specifications and as per the directions of the Engineer in charge.**with primer**	Sqm			396.00	48.00	19008.00	396.00	19008.00
16	Providingexternalwallswithtextureingapprovedbrandpaint,applieduniformlyinthreecoatsoveronecoatofprimerincludingcostofallmaterials,machineries,labour,transportation,loading&unloading,allleadandliftandotherincidentalchargesincludingscaffoldingandremovingstains,completeasperspecification.(P125/15.103)	Sqm			330.00	311.00	102630.00	330.00	102630.00

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
17	KSRB 7.1: Providing and fixing inposition collapsablesteel shutterswithsingleordoublel eafwithverticalchannel20m mx10mmx2mm braced with flat iron diagonals 20mmx5mm size, with top and bottom rails of T iron sections of 40x40x6mm with 38mm dia steel pulleys complete with bolt and nuts, locking arrangements, stopers, handles on borht sides with 7.5cms opeinings at 10cms. c to c applying a priming coat of red lead paint. cost of materials, labour, HOM of machinery complete as per specifications.(P31/7.1)	Sqm			5.04	4355.00	21949.20	5.04	21949.20
18	Applying priming coat over new wood surface and/ or wood based surface after preparing the surface after throughlycleaning oil, grease, dirt and foreign matter, sand papering and knotting liquid wood filler, for varnish including cost of materials, labour, completeas per specifications.	Sqm			108.14	44.28	4788.44	108.14	4788.44

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
19	Providing and Applying painting two coats (excluding priming coat) on new wood surface and / or wood based surface with enamel paint to give an even shade, clening the surface of all dirt, dust and foreign matter, sand papering including cost of materials, labour, complete as per specifications (P No. 102 Item No.15.60.1 PWD SR 2016-17)	Sqm			108.14	90.00	9732.60	108.14	9732.60
20	KSRB13-1.1 : Providing and fixing to wall, ceiling and floor galvanised/mild steel tube 20 mm dia nominal bore with fittings (medium grade weight 1.27 kg/mtr) B class including cost of all materials, labour charges, HOM of equipments and testing complete as per specifictaions. Specification No. KBS 13.2.14/13.8. (P-90 & 13.1).	M			12.00	241.00	2892.00	12.00	2892.00
21	KSRB 13-6.1-1 : Providing and fixing in position brass bib cock of approved quality 25 mm nominal bore including cost of all materials, labour and HOM of equipments with all leads, complete as per specifications. Specification No. KBS 13.2.2/13.3 (Page No. 80 & Item No. 13.23).	Each			4.00	293.00	1172.00	4.00	1172.00

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurment		Present Measurment			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
22	Supplying water storage tanks made of virgin polymer (LLDPE) with two layers outer black or Blue and inner white layer of approved quality and make. conforming to I.S.I/ISO/SSI specifications.	Ltr.			2000.00	2.00	4000.00	2000.00	4000.00
	Urocon files (approved data rate)	Sqm			24.00	1500.00	36000.00	24.00	36000.00
							484458.00		484458.00

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Asst. Engineer

Asst. Executive Engineer